

Work Order ID 55494

January 19, 2010 1:40:40 PM

Page 1

Item ID: DSI 9363-011

Accept

Revision ID:

Item Name: Shim

Setup Start

Stop

Start Date: 1/19/10 Start Qty: 1.00

Required Date: 1/25/10 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: *RL*

Date: *10-1-19*

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI 9363

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPDSI 9363

CHG001

N/A

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10-2-3

SP

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

N/A this only

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55494

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Page 2

Item ID: DSI 9363-011

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Start Date: 1/19/10 Start Qty: 1.00

Required Date: 1/25/10 Req'd Qty: 1.00

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Date:

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Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP DSI 9363-011. Location: HAI L1 PPP Rev: Draft

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10-2-4 SP

MF
10-2-8

06700

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 19, 2010 1:40:45 PM

Page 1

Work Order ID: 55494

Parent Item: DSI 9363-011

Parent Item Name: Shim


Comments: IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3238-21  Plate		Manufactured	No			120	Each	11.0000	6.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

11

36758

6

50299

5

D3238-23  Plate		Manufactured	No			120	Each	6.0000	2.0000			
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Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

6

37587

6

D3238-25  Plate		Manufactured	No			120	Each	14.0000	4.0000			
---	--	--------------	----	--	--	-----	------	---------	--------	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

14

37588

14

10-2-3 SL

6

10-2-3 SL

2

10-2-3 SL

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 55494



Parent Item: DSI 9363-011



Parent Item Name: Shim

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3238-31		Manufactured	No			120	Each	35.0000	12.0000			



Plate



10-2-3 sl

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

35

52641

11

53470

24

11

D3238-33

Manufactured No



Plate

120

Each

25.0000

4.0000



10-2-3 sl

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

4

43632

4

Main Warehouse

ST76

21

50247

21

3

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Parent Item: DSI 9363-011



Parent Item Name: Shim

Start Date: 1/19/10

Required Date: 1/25/10

Comments: IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3238-35		Manufactured	No			120	Each	54.0000	8.0000			



Plate



10-2-3 SP

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	54	
42230	54	

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SHOP COPY

RETURN TO

UNCOM

SUBJECT

WITHOUT NOTICE

WORK ORDER

NO.

DART

55494

B-10-1-1A

DESIGN CB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED #	DRAWING NO. DSI 9363	REV. A SHEET 1 OF 1
DATE 07.01.19		TITLE SHIM KIT	SCALE NTS
A	07.01.19	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-694 REV. B AND INSTRUCTIONS FOR CONTINUED
AIRWORTHINESS ICA-D412-694 REV. 1

REF. CANADIAN STC: SH05-10

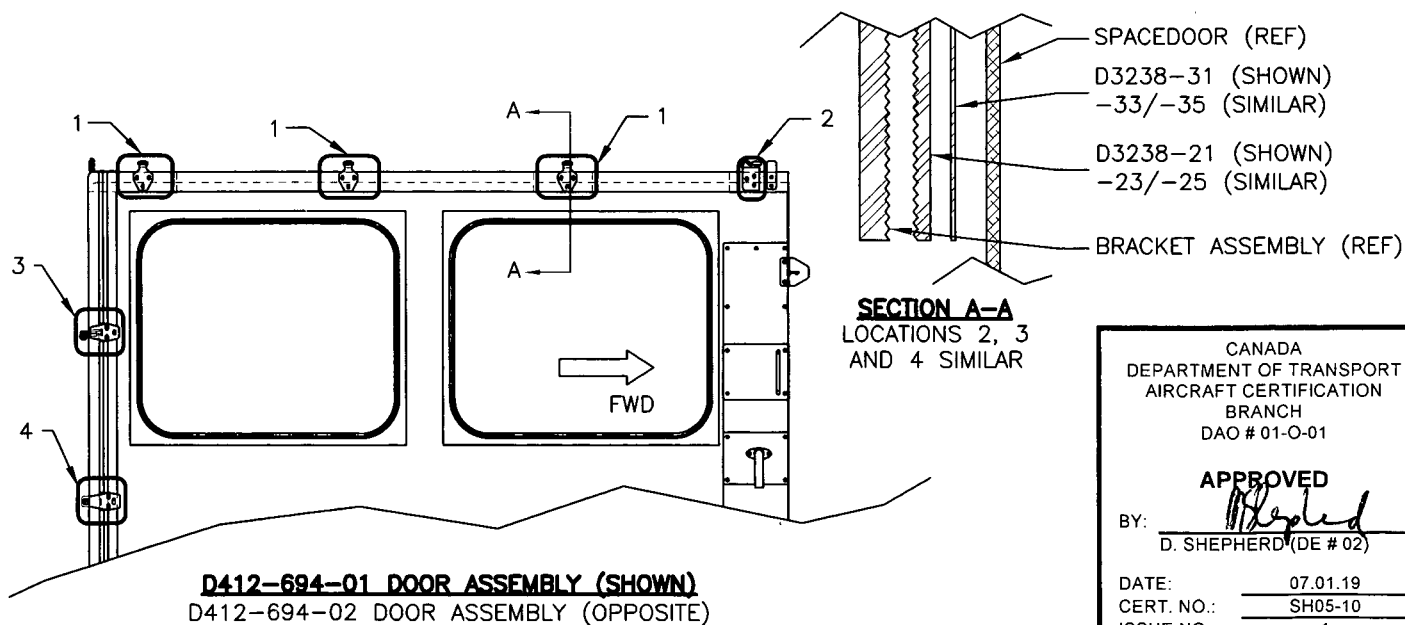
REF. FAA STC: SR02086NY

Dart has created the optional DSI-9363-011 Shim Kit that may be installed between the D3121-041/-043/-044, D3183-041/-042 and D3137-041 Bracket Assemblies and the Spacedoor™ to improve grip between the Bracket Assemblies and the Spacedoor™. This kit may be installed as a replacement for or in addition to the AN960JD10 Washers and/or the D3090-1/-3 Shims used to shim the Bracket Assemblies as described in the Installation Instructions.

The serrated faces of the D3238-21/-23/-25 Plates should be installed against the serrated faces of the Bracket Assemblies to ensure positive locking as shown in **Section A-A**. The D3238-31/-33/-35 Plates, the AN960JD10 Washers and the D3090-1/-3 Shims can be installed as required between the D3238-21/-23/-25 Plates and the Spacedoor™ to achieve good door alignment.

The Table and Figure below show the location, the quantity and the part number of each Plate and the corresponding Bracket Assemblies on the Spacedoor™.

Qty	Part Number	Description	Used to Shim Bracket Assembly P/Ns	Location
X	DSI-9363-011	SHIM KIT		
6	D3238-21	PLATE	D3121-041	1
12	D3238-31	PLATE	D3121-041	1
2	D3238-23	PLATE	D3121-043/-044	2
4	D3238-33	PLATE	D3121-043/-044	2
4	D3238-25	PLATE	D3183-041/-042, D3137-041	3, 4
8	D3238-35	PLATE	D3183-041/-042, D3137-041	3, 4



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:

D. SHEPHERD (DE # 02)

DATE:

07.01.19

CERT. NO.:

SH05-10

ISSUE NO.:

1

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